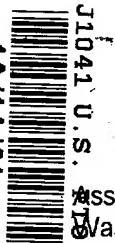


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12-18-01

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Case Docket No.: CORE-73Assistant Commissioner For Patents
Washington, D.C. 20231J1073 U.S. PTO
10/017521
12/14/01

Sir:

Transmitted herewith for filing is the patent application of:

Inventor: Nayef M. Abu-Ageel
For: SWITCH-VARIABLE OPTICAL ATTENUATOR AND SWITCH ARRAYS

Enclosed are:

- ☒ 10 sheets of drawings.
- ☐ An assignment of the invention to: _____
- ☐ A verified statement to establish small entity status.
- ☐ _____

The filing fee has been calculated as shown below:

Small Entity				Large Entity	
For:	No. Filed	No. Extra	Rate	Fee	Rate
Basic Fee				\$370.00	\$740.00
Total Claims	34 - 20	14	x \$ 9.00	0.00	x \$18.00
Ind. Claims	5 - 3	2	x \$42.00	0.00	x \$ 84.00
Mult. Claims			+ \$140.00		+ \$280.00
				Total \$1160.00	

☐ Please charge my Deposit Account No. 16-0221 to cover the filing fee and assignment recording fee. A duplicate copy of this sheet is enclosed.

☒ A check in the amount of \$1160.00 to cover the filing fee (and assignment recording fee) is enclosed.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 16-0221. A duplicate copy of this sheet is enclosed.

- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.

☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 16-0221. A duplicate copy of this sheet is enclosed.

- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

M. Pandiscio 12/14/01
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470 Totten Pond Road
Waltham, Massachusetts 02451-1914
Tel. (781) 290-0060

ALS/CORE73.FEE

CORE-73

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Nayef M. Abu-Ageel
For: SWITCH-VARIABLE OPTICAL
 ATTENUATOR AND SWITCH ARRAYS
Attorney's Docket No.: CORE-73

Date: December 14, 2001

Box Patent Application
Assistant Commissioner For Patents
Washington, D.C. 20231

Sir:

FILING OF PATENT APPLICATION UNDER 37 CFR 1.10

The attached patent application is being filed under the provisions of 37 CFR 1.10.

Applicant's attorney is also submitting the requisite fee on the basis of Large Entity status, as calculated on the attached transmittal letter.

*EXPRESS MAIL MAILING LABEL NUMBER ET851880597US

DATE OF DEPOSIT December 14, 2001

INVESTIGATION OF THE APPLICATION FOR PATENTABILITY
WITH THE UNITED STATES PATENT AND TRADEMARK OFFICE
OFFICE OF THE ASSISTANT COMMISSIONER FOR PATENTS
DATE OF DEPOSIT December 14, 2001
COMMISSIONER OF PATENTS AND TRADEMARKS

Mark J. Pandiscio

PS/CORE73.FIL

(SIGNATURE)

Respectfully submitted,

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